

INTERNATIONAL SEARCH REPORT

Ref'd PCT/PTO 31 MAR 2005
 International Application No. 10/530141
 PCT/EP 03/10988

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C23F1/44 F01D5/00 F01D25/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 C23F F01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 162 286 A (GEN ELECTRIC) 12 December 2001 (2001-12-12) claims 1-8; examples 2,4 ---	1-8
X	FR 950 328 A (WETINGHOUSE ELECTRIC) 23 September 1949 (1949-09-23) examples I,II ---	1-4
A	EP 1 050 604 A (GEN ELECTRIC) 8 November 2000 (2000-11-08) claims 1-6 ---	5,6
A	US 3 622 391 A (BALDI ALFONSO L) 23 November 1971 (1971-11-23) claim 1 ---	5,6 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

30 January 2004

06/02/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 514 407 A (MISSEL LEO) 26 May 1970 (1970-05-26) claims 1,2; example 1 -----	1,3

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 1162286	A	12-12-2001	EP JP	1162286 A1 2002053985 A		12-12-2001 19-02-2002
FR 950328	A	23-09-1949	US GB	2501349 A 628054 A		21-03-1950 22-08-1949
EP 1050604	A	08-11-2000	US BR CA EP JP SG	6494960 B1 0007123 A 2307398 A1 1050604 A1 2001003184 A 91274 A1		17-12-2002 03-07-2001 03-11-2000 08-11-2000 09-01-2001 17-09-2002
US 3622391	A	23-11-1971		NONE		
US 3514407	A	26-05-1970		NONE		